## IN THE CLAIMS:

1-18. (Cancelled)

19. (Previously Presented) An interfacing method for processing data between a telephone

switching system and an adjunct processor and for translating data message protocol comprising

the steps of:

   providing interface hardware including first and second connectors for connecting the

interface to the telephone switching system and a third connector for connecting the interface to

the adjunct processor;

   transmitting the data messages between the telephone switching system and the adjunct

processor using at least two transmission links in an alternating fashion;

   grouping the data messages in a first protocol into data message sets;

   transmitting a first data message set from the telephone switching system through a first

port to a first device driver algorithm;

   transmitting a second data message set from the telephone switching system through a

second port to a second device driver algorithm;

   transmitting the first data message set from the first device driver algorithm to a first

protocol stack algorithm;

   transmitting the second data message set from said second device driver algorithm to a

second protocol stack algorithm;

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transmitting the first data message set from said first protocol stack algorithm to a

splitting task algorithm;

transmitting the second data message set from said second protocol stack algorithm to

said splitting task algorithm;

splitting the first data message set and the second data message set into data message

subsets;

transmitting the data message subsets an application task;

translating the data message subsets into said second protocol; and

transmitting the data message subsets to the adjunct processor.


20. (Original) A method as defined in claim 19, further comprising the steps of:

receiving the data message subsets from the adjunct processor;

translating the data message subsets from said second protocol to said first protocol;

combining the data messages subsets into data message sets;

transmitting a first data message set to said first protocol stack algorithm;

transmitting a second message set to said second protocol stack algorithm;

transmitting said first data message set to said first device driver algorithm;

transmitting said second data message set to said second device driver algorithm;

transmitting said first data message set to the telephone switching system; and

transmitting said second data message set to the telephone switching system.


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21. (Cancelled)

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